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PTO/SB/21 (08-00)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/932,860
	Filing Date	August 17, 2001
	First Named Inventor	Carpenter et al.
	Group Art Unit	1763
	Examiner Name	R. Zervigon
Attorney Docket Number		2269-4880US (01-0170.00/US)

ENCLOSURES (check all that apply)		
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<input type="checkbox"/> Amendment in response to office action dated	<input checked="" type="checkbox"/> Statement Under 37 C.F.R. § 3.73(b).	
<input checked="" type="checkbox"/> Response to final office action dated April 30, 2004	<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Letter to Chief Draftsman and copy of FIGS. with changes made in red	<input type="checkbox"/> Assignment Papers (for an Application)	
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<input type="checkbox"/> Formal Drawings (      sheets)	<b>The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.</b>	

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Firm or Individual name	Bradley B. Jensen	Registration No. 46,801
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Date	June 24, 2004	

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Carpenter et al.

**Serial No.:** 09/932,860

**Filed:** August 17, 2001

**For:** HEATED GAS LINE BODY  
FEEDTHROUGH FOR VAPOR AND GAS  
DELIVERY SYSTEMS AND METHODS  
OF EMPLOYING SAME

**Confirmation No.:** 6588

**Examiner:** R. Zervigon

**Group Art Unit:** 1763

**Attorney Docket No.:** 2269-4880US  
(01-0170.00/US)

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Deidra J. Pfeil  
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**RESPONSE TO FINAL OFFICE ACTION**

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P.O. Box 1450  
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Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Final Office Action mailed April 30, 2004, the three-month shortened statutory period for response to which expires on July 30, 2004. This response is submitted on or before two months from the mailing date of the Final Office Action.

**A Listing of Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.